

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

Claim 1 (currently amended): An information card, comprising;

- a processor within the card;
- a memory within the card and coupled to the processor, wherein the memory includes for a user a variety of user information including social security number, driver license information, and bank account information;
- an input/output (I/O) component, coupled to the memory and processor, to communicate the variety of user information in a manner detectable external to the card;
- a sensor mechanism, coupled to the memory, processor, and I/O component, to provide user authorization and identification, the sensor mechanism including ~~an audio sensor~~ a neural network sensor that detects and compares a human nervous system stimulus of the user; and

program instructions stored in the memory and executed by the processor to selectably modify the variety of user information, including updating, editing, and deleting, based on instructions from the user input directly to the card.

Claim 2 (original): The card of claim 1, wherein the I/O component includes I/O components selected from the group of:

- a display on the card;
- a function key;
- a transceiver;
- a data port;
- an audio input/output;
- an optical reader;
- a camera; and
- a magnetic stripe.

Claim 3 (original): The card of claim 1, wherein the card includes a biometric identification mechanism.

Claim 4 (currently amended): An information card, comprising:

- a processor within the card;
- a memory within the card and coupled to the processor, wherein the memory includes for a user a variety of user information including social security number, driver license information, and bank account information;
- a number of input/output (I/O) components, coupled to the memory and processor, to communicate the variety of user information in a manner detectable external to the card, the number of I/O components including,
  - a display;
  - a function key;
  - a transceiver;
  - a data port;
  - an audio input/output;
  - an optical reader;
  - a camera;
  - a magnetic stripe;
- program instructions stored in the memory and executed by the processor to selectably modify the variety of user information, including updating, editing, and deleting, based on instructions from the user input directly to the card; and
- a biometric identification mechanism coupled to the processor, the memory, and the I/O components, to provide user authorization and identification, the biometric identification mechanism including ~~an audio sensor~~ a neural network sensor that detects and compares a human nervous system stimulus of the user.

Claim 5 (original): The card of claim 4, wherein the function key includes a number of alphanumeric keys and a toggle key to browse menu items presented on the display.

Claim 6 (original): The card of claim 4, wherein the display touch sensitive display.

Claim 7 (original): The card of claim 4, wherein the transceiver can transmit the variety of user information wirelessly using a communication technology selected from the group of radio frequency (RF) signaling, infra-red (IR) signaling, cellular technology, bluetooth technology, and microwave technology.

Claim 8 (currently amended): The card of claim 4, wherein the biometric identification mechanism includes a biometric identification mechanism selected from the group of:

- hand writing on a touch sensitive display;
- voice received on the audio input/output;
- finger print sensor;
- blood analysis DNA sensor;
- ~~neural network sensor;~~
- an odorant sensor that detects and compares a scent of the user; and
- iris scan.

Claim 9 (original): The card of claim 4, wherein the variety of user information further includes:

- a membership identification;
- a password;
- a tax identification; and
- a medical record.

Claim 10 (original): The card of claim 4, wherein the memory included instructions to cause the transceiver to transmit and receive the variety of user information with an external device.

Claim 11 (original): The card of claim 4, wherein the memory includes instructions executable upon receiving user selectable input to place information relating to a particular item among the variety of user information and the magnetic strip.

Claim 12 (original): The card of claim 4, wherein the memory includes instructions executable to update the variety of user information based on input to the number of I/O components.

Claim 13 (currently amended):      An information card, comprising:

- a processor within the card;
- a memory within the card and coupled to the processor, wherein the memory includes for a user a variety of user information including a social security number, a driver license record, a bank account record, a membership identification, a password, a government record, and a medical record;
- a number of input/output (I/O) components, coupled to the memory and processor
- a sensor mechanism, coupled to the memory, processor, and I/O component, to provide user authorization and identification, the sensor mechanism including ~~an audio sensor~~ a neural network sensor that detects and compares a human nervous system stimulus of the user; and
- program instructions stored in the memory and executed by the processor to selectively modify the variety of user information, including updating, editing, and deleting, based on instructions from the user input directly to the card.

Claim 14 (previously presented):      The card of claim 13, wherein the card includes component circuitry to connect a display, a function key, a transceiver, an optical sensor, and a magnetic strip on the card.

Claim 15 (previously presented):      The card of claim 14, wherein the program instructions includes a set of instructions executable in response to input on the number of I/O components.

Claim 16 (original):      The card of claim 15, wherein the set of instructions are executable to transmit and receive the variety of user information between the card and an external device.

Claim 17 (original):      The card of claim 16, wherein the set of instructions are executable to transmit and receive the variety of user information over a network selected from the group of:

- a wireless network;
- a local area network;
- a wide area network; and

an internet protocol network.

Claim 18 (currently amended): The card of claim 13, further including a biometric identification mechanism on the card selected from the group of:

a hand writing sensor;

an audio sensor;

a blood analysis DNA sensor;

~~a neural network sensor;~~

an odorant sensor that detects and compares a scent of the user; and

an eye sensor.

Claim 19 (currently amended): A computer readable medium having instructions for causing an information card to perform a method, comprising:

storing for a user a variety of user information including a social security number, a driver license record, a bank account record, a membership identification, a password, a government record, and a medical record in a memory on the card;

providing user authorization and identification using a sensor mechanism including ~~an audio sensor~~ a neural network sensor that detects and compares a human nervous system stimulus of the user;

selectably communicating the variety of user information in a manner detectable external to the card; and

selectably modifying the variety of user information, including updating, editing, and deleting, based on instructions from the user input directly to the card.

Claim 20 (original): The medium of claim 19, wherein the method includes selectably updating the variety of user information based on user input to a touch screen display.

Claim 21 (original): The medium of claim 19, wherein the method includes wirelessly receiving the variety of user information from information sources external to the information card.

Claim 22 (currently amended): A method for use of an information card, comprising:

storing for a user a variety of user information including a social security number, a driver license record, a bank account record, a membership identification, a password, a government record, an a medical record in a memory on the information card;

providing user authorization and identification using a sensor mechanism including ~~an audio sensor~~ a neural network sensor that detects and compares a human nervous system stimulus of the user;

selectably communicating the variety of user information in a manner detectable external to the information card; and

selectably modifying the variety of user information, including updating, editing, and deleting, based on instruction from the user input directly to the card.

Claim 23 (original): The method of claim 22, further including wirelessly transmitting the variety of user information to a device external to the information card.

Claim 24 (original): The method of claim 22, further including wirelessly transmitting alert signals in a manner detectable external to the information card.

Claim 25 (original): The method of claim 22, further including wirelessly transmitting control signals to a device external to the information card.

Claim 26 (original): The method of claim 25, further including wirelessly transmitting control signals to a device selected from the group of:

- a home appliance;
- a lock mechanism; and
- an automobile.

Claim 27 (original): The method of claim 22, further including wirelessly receiving the variety of user information from a variety of information sources.

Claim 28 (original): The method of claim 27, further including wirelessly receiving the variety of user information from a variety of information sources selected from the group of:

- a banking database;
- a health database;

a government database;  
an employment database; and  
an internet connection.

Claim 29 (previously presented): The card of claim 7, wherein the transceiver communicates the variety of user information with an external device selected from the group of a badge entry check point, a pager device, and a short messaging service (SMS).

Claim 30 (previously presented): The card of claim 1, wherein the processor can execute instructions to enable an information card interface including a microphone.